Clara Lopes Novo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7868033/publications.pdf

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1040056 1058476 14 407 9 14 citations h-index g-index papers 16 16 16 913 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Long-Range Enhancer Interactions Are Prevalent in Mouse Embryonic Stem Cells and Are Reorganized upon Pluripotent State Transition. Cell Reports, 2018, 22, 2615-2627. | 6.4 | 99 |
| 2 | HOT1 is a mammalian direct telomere repeat-binding protein contributing to telomerase recruitment. EMBO Journal, 2013, 32, 1681-1701. | 7.8 | 74 |
| 3 | The pluripotency factor <i>Nanog</i> regulates pericentromeric heterochromatin organization in mouse embryonic stem cells. Genes and Development, 2016, 30, 1101-1115. | 5.9 | 50 |
| 4 | Molecular profiling of aged neural progenitors identifies <i>Dbx2</i> as a candidate regulator of ageâ€associated neurogenic decline. Aging Cell, 2018, 17, e12745. | 6.7 | 46 |
| 5 | Telomere length maintenance – an ALTernative mechanism. Cytogenetic and Genome Research, 2008, 122, 281-291. | 1.1 | 31 |
| 6 | The role of recombination in telomere length maintenance. Biochemical Society Transactions, 2009, 37, 589-595. | 3.4 | 21 |
| 7 | Satellite repeat transcripts modulate heterochromatin condensates and safeguard chromosome stability in mouse embryonic stem cells. Nature Communications, 2022, 13, . | 12.8 | 16 |
| 8 | A new role for histone deacetylase 5 in the maintenance of long telomeres. FASEB Journal, 2013, 27, 3632-3642. | 0.5 | 12 |
| 9 | The heterochromatic chromosome caps in great apes impact telomere metabolism. Nucleic Acids Research, 2013, 41, 4792-4801. | 14.5 | 11 |
| 10 | Telomeres and the nucleus. Seminars in Cancer Biology, 2013, 23, 116-124. | 9.6 | 10 |
| 11 | Recombinogenic Telomeres in Diploid Sorex granarius (Soricidae, Eulipotyphla) Fibroblast Cells. Molecular and Cellular Biology, 2014, 34, 2786-2799. | 2.3 | 10 |
| 12 | Crosstalk between pluripotency factors and higher-order chromatin organization. Nucleus, 2016, 7, 447-452. | 2.2 | 7 |
| 13 | Chromatin organization in pluripotent cells: emerging approaches to study and disrupt function. Briefings in Functional Genomics, 2016, 15, 305-314. | 2.7 | 4 |
| 14 | A Tale of Two States: Pluripotency Regulation of Telomeres. Frontiers in Cell and Developmental Biology, 2021, 9, 703466. | 3.7 | 4 |